Title (en)

A protective container for public utility equipment, adapted to be sunk in the ground

Title (de

Schutzbehälter für öffentliche Nutzeinrichtungen, zur Versenkung in den Boden

Title (fr)

Conteneur de protection pour équippement de service public enterré

Publication

EP 1221748 A1 20020710 (EN)

Application

EP 02075012 A 20020102

Priority

NL 1017037 A 20010105

Abstract (en)

A protective container for public utility equipment, adapted to be sunk in the ground, said container comprising an outer casing with an open upper end and an inner casing which is open at its lower end but is closed both circumferentially and at its upper end so as to function as an air chamber that contains the equipment to be protected and may be removed through the open upper end of the outer casing. Means are provided for passing air, according to a closed circuit, from a first location in the upper part of the inner casing via the space of the outer casing outside the inner casing to a second location in the upper part of the inner casing. The air within the inner casing is thereby prevented from being heated up - as a result of the heat developed by the equipment - too much which in turn presents the operating temperature of the equipment from raising too much.

IPC 1-7

H02B 7/08

IPC 8 full level

H02B 7/08 (2006.01)

CPC (source: EP)

H02B 7/08 (2013.01)

Citation (search report)

- [A] DE 4403142 A1 19941020 BSA INGENIEURS CONSEILS [CH]
- [A] EP 0499592 A1 19920819 SERI COSMO [IT]

Cited by

CN109861122A; DE10341784A1; DE10341784B4

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